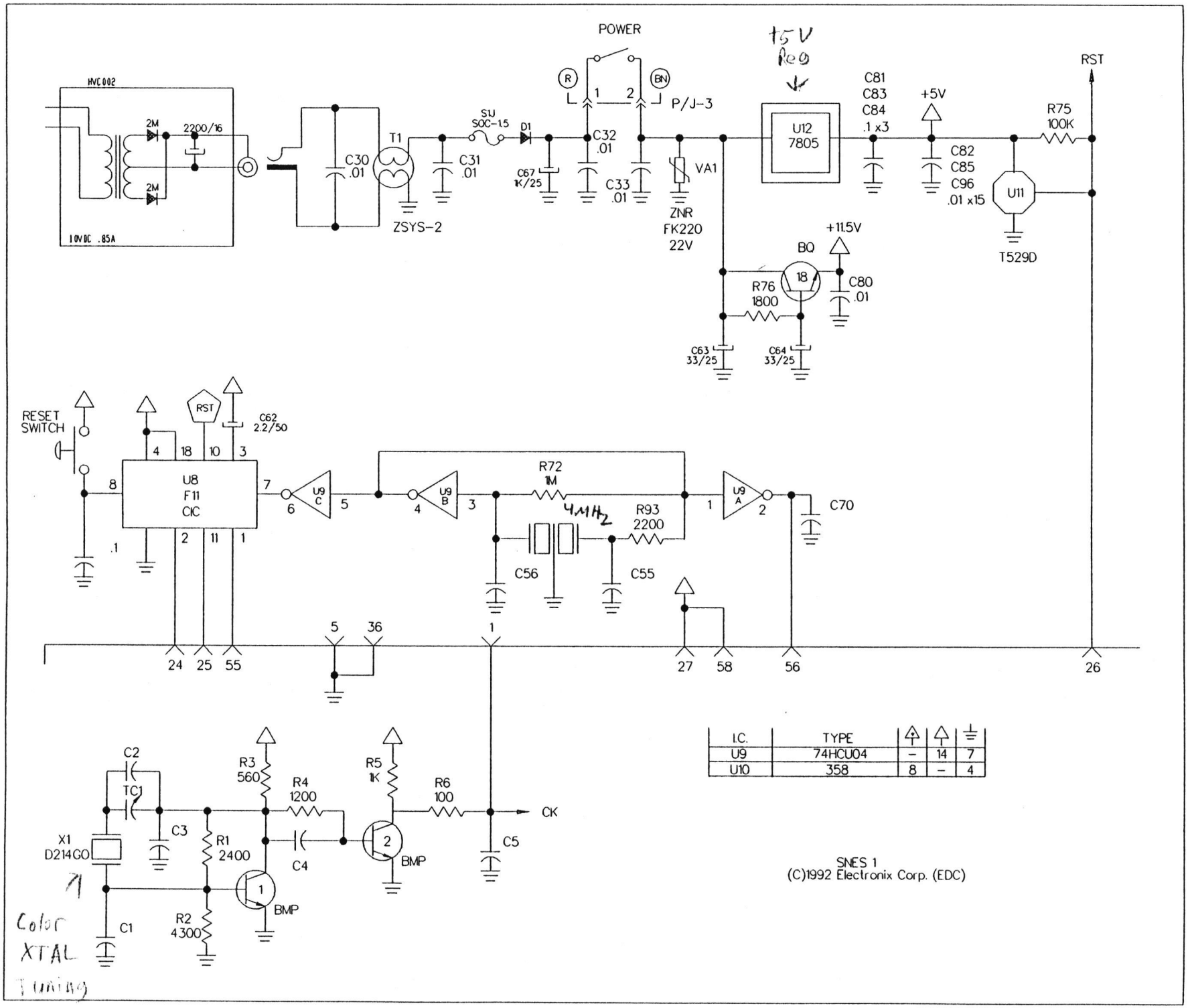
Schematic
Diagrams
for

Super Nintendo™ Entertainment System

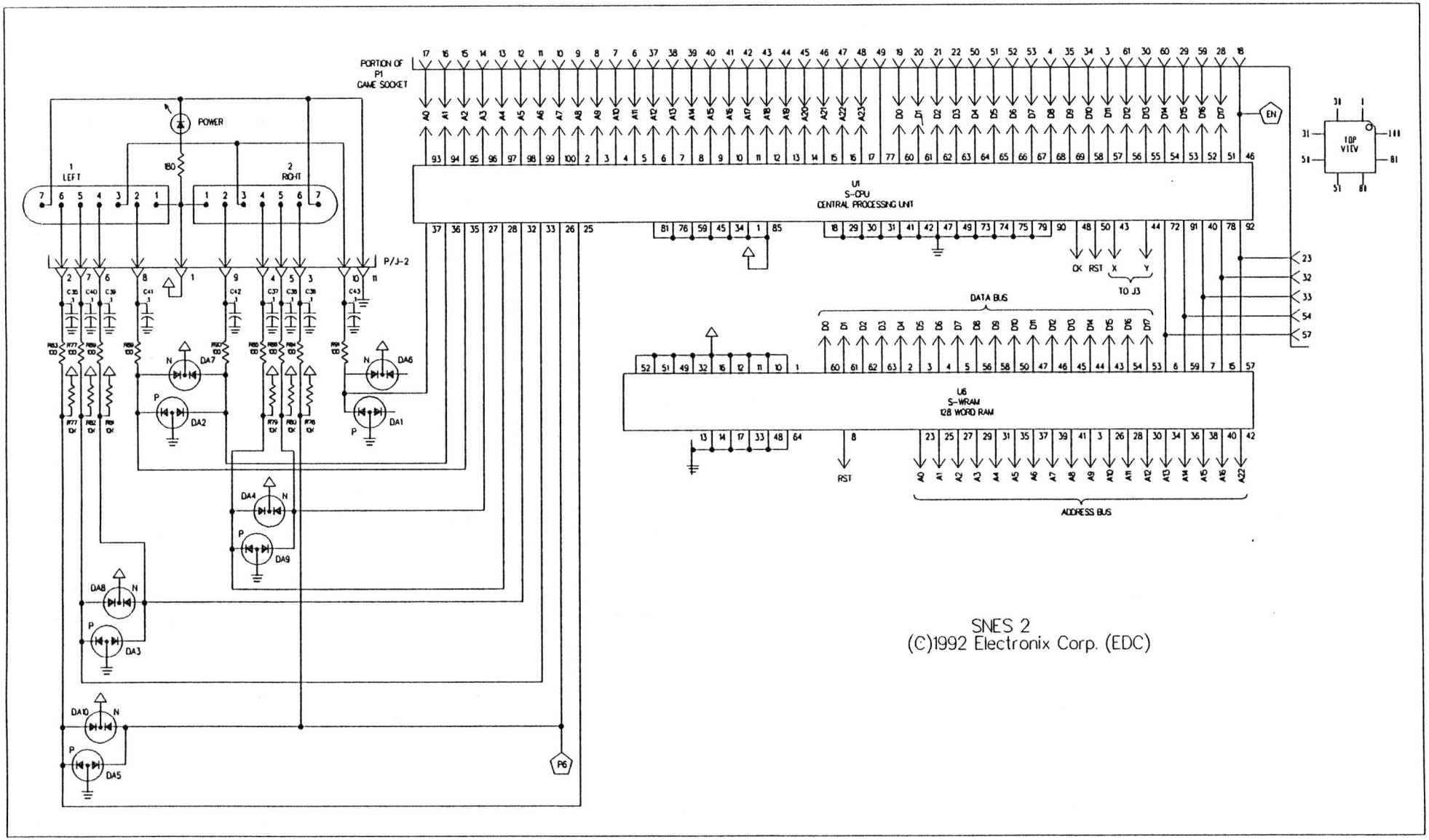
Stock# 18-601

Nintendo, Gameboy, and Nintendo Entertainment Systems are trademarks of Nintendo of America, Inc.
These diagrams were reverse engineered by Electronix Corp. and are not original Nintendo schematics.
Copyright (C)1992 Electronix Corp. Not responsible for errors or omissions.

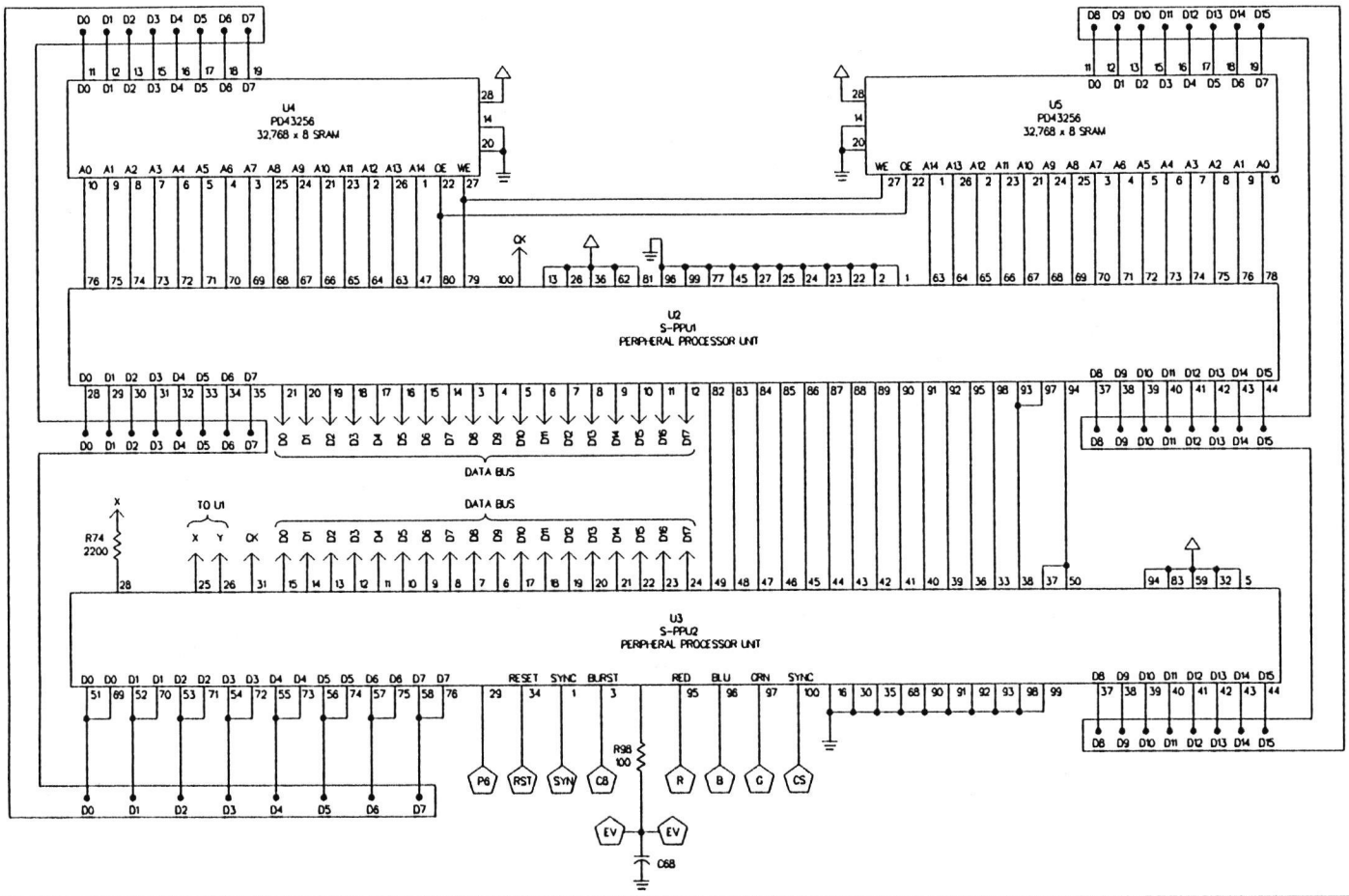


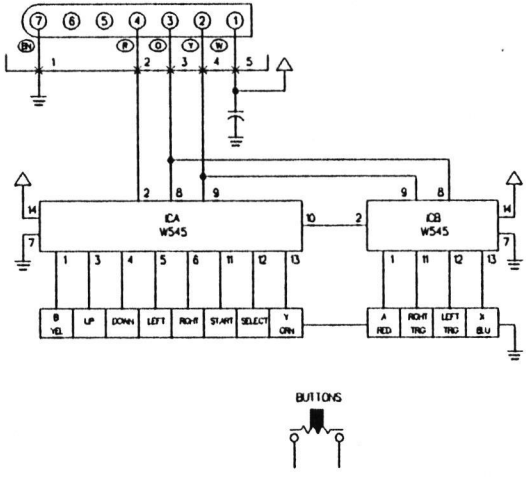
I.C.	TYPE			
U9	74HCU04	–	14	7
U10	358	8	–	4

SNES 1
(C)1992 Electronix Corp. (EDC)



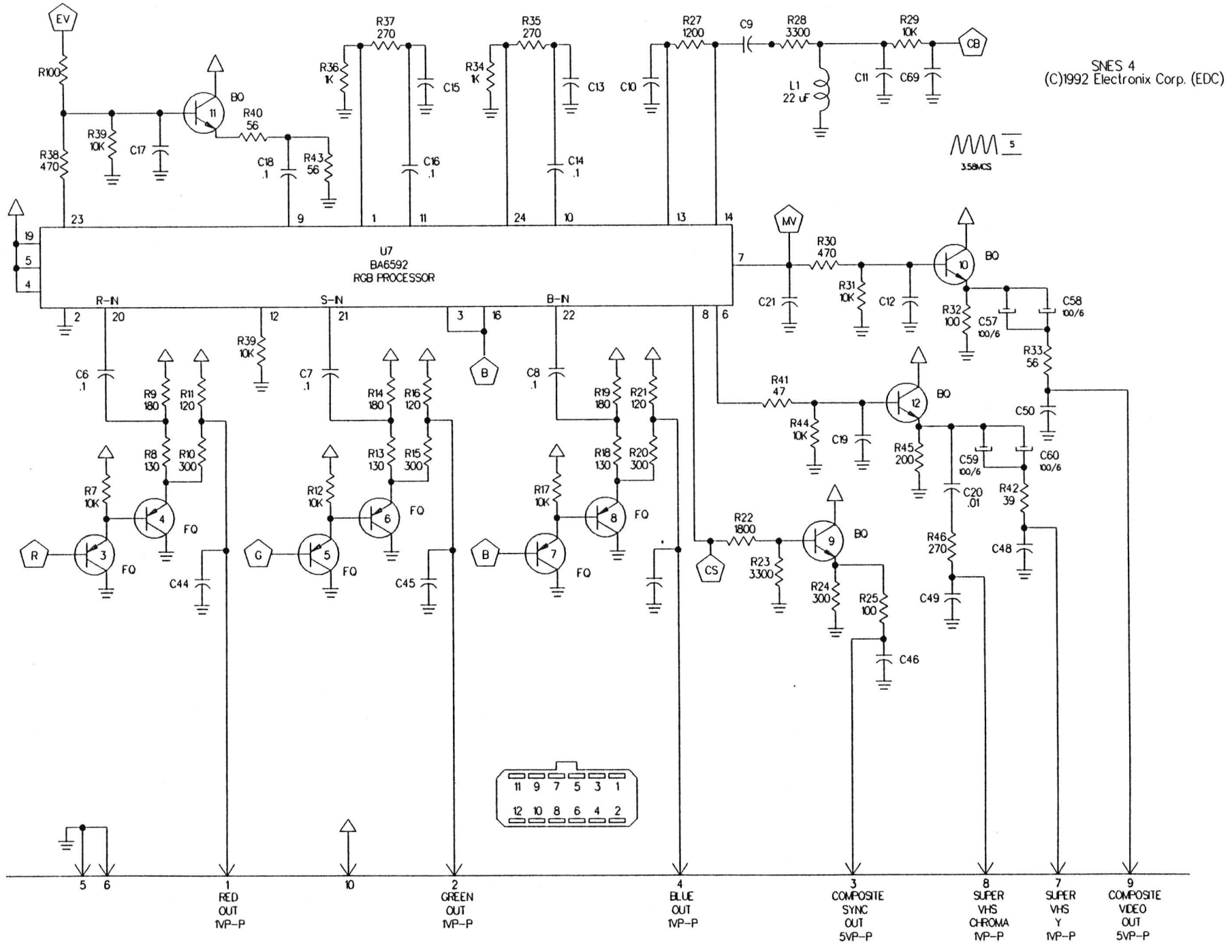
SNES 2
(C)1992 Electronix Corp. (EDC)

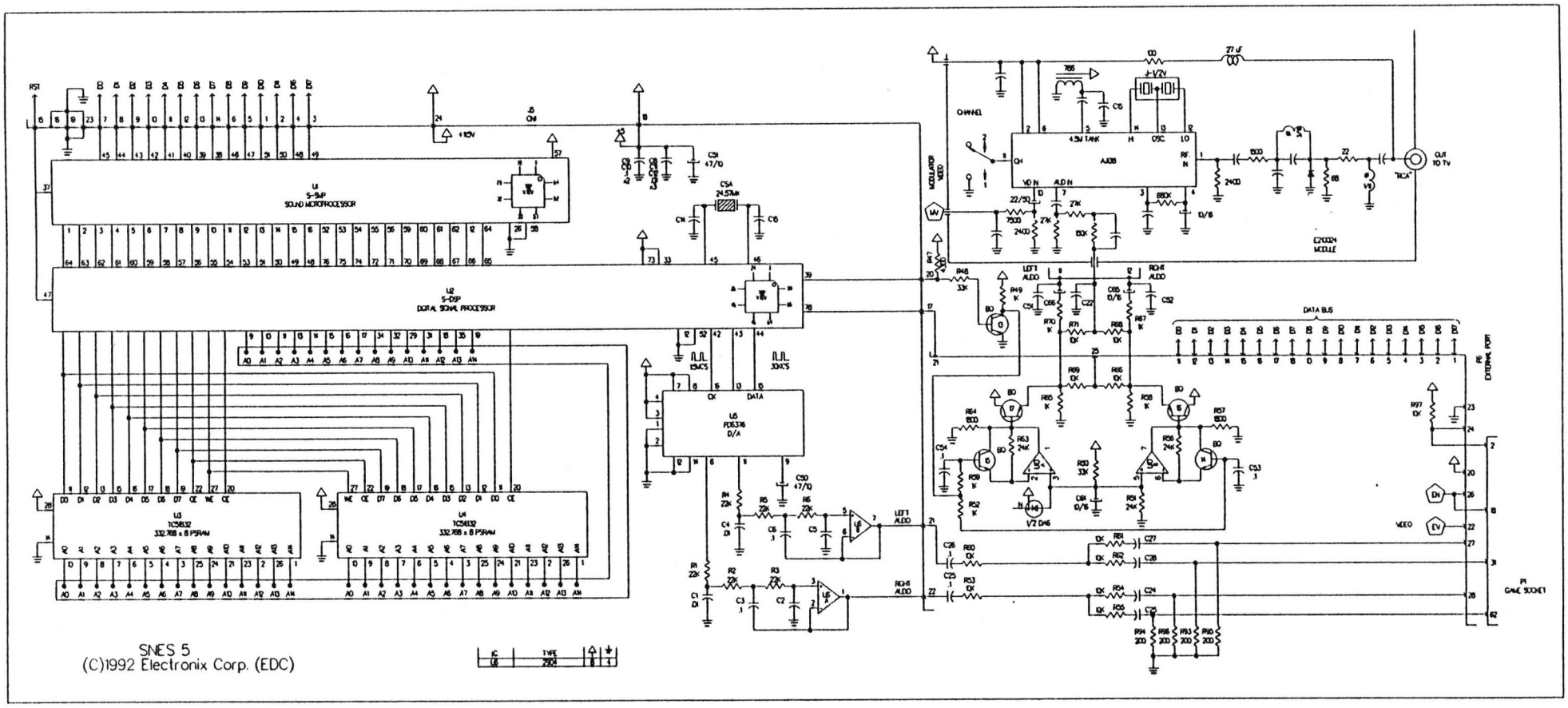




BUTTONS

SNES 3
(C)1992 Electronix Corp. (EDC)


SNES 4
(C)1992 Electronix Corp. (EDC)
U7
BA6592
RGB PROCESSOR
R-IN
S-IN
B-IN
EV
MV
CB
CS
R
G
B
BO
FO
R100
R38 470
R39 10K
C17
R40 56
C18 .1
R43 56
R37 270
R36 1K
C15
C16 .1
R35 270
R34 1K
C13
C14 .1
R27 1200
C10
C9
R28 3300
L1 22 uF
R29 10K
C11
C69
C21
R30 470
R31 10K
C12
C58 100/6
C57 100/6
R32 100
R33 56
C50
R41 47
R44 10K
C19
R45 200
C59 100/6
C60 100/6
C20 .01
R42 39
C48
R46 270
C49
R22 1800
R23 3300
R24 300
R25 100
C46
C6 .1
C7 .1
C8 .1
R9 180
R11 120
R8 130
R10 300
R7 10K
R14 180
R16 120
R13 130
R15 300
R12 10K
R19 180
R21 120
R18 130
R20 300
R17 10K
C44
C45
11 9 7 5 3 1
12 10 8 6 4 2
5 6
1 RED OUT 1VP-P
10
2 GREEN OUT 1VP-P
4 BLUE OUT 1VP-P
3 COMPOSITE SYNC OUT 5VP-P
8 SUPER VHS CHROMA 1VP-P
7 SUPER VHS Y 1VP-P
9 COMPOSITE VIDEO OUT 5VP-P


SNES 5
(C)1992 Electronix Corp. (EDC)